

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Federal 6-4D-64			
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT UNDESIGNATED			
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME			
6. NAME OF OPERATOR BERRY PETROLEUM COMPANY						7. OPERATOR PHONE 303 999-4044			
8. ADDRESS OF OPERATOR 4000 South 4028 West Rt 2 Box 7735, Roosevelt, UT, 84066						9. OPERATOR E-MAIL kao@bry.com			
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU77314			11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')			
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')			
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>			

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1939 FNL 1262 FWL	SWNW	4	6.0 S	4.0 W	U
Top of Uppermost Producing Zone	1973 FNL 1794 FWL	SENW	4	6.0 S	4.0 W	U
At Total Depth	1980 FNL 1980 FWL	SENW	4	6.0 S	4.0 W	U

21. COUNTY DUCHESNE		22. DISTANCE TO NEAREST LEASE LINE (Feet) 1262		23. NUMBER OF ACRES IN DRILLING UNIT 1920	
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 20		26. PROPOSED DEPTH MD: 6268 TVD: 6212	
27. ELEVATION - GROUND LEVEL 6715		28. BOND NUMBER UTB000035		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-12400	

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	8.625					Class G	225	1.15	15.8
Prod	7.875	5.5	0 - 6268	15.5	J-55 LT&C	9.5	Type V	200	3.82	11.0
							Premium Plus	340	1.7	13.1

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Krista Mecham	TITLE Regulatory Permitting Tech	PHONE 435 722-1325
SIGNATURE	DATE 01/28/2013	EMAIL kmm@bry.com
API NUMBER ASSIGNED 43013519890000		
APPROVAL Permit Manager		

T6S, R4W, U.S.B.&M.

BERRY PETROLEUM COMPANY

SW Cor. Sec. 33
Semi Set Stone,
Pile of Stones,
E-W Fenceline

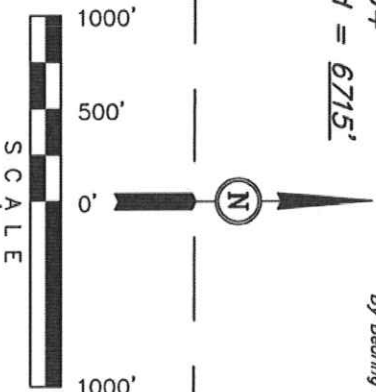
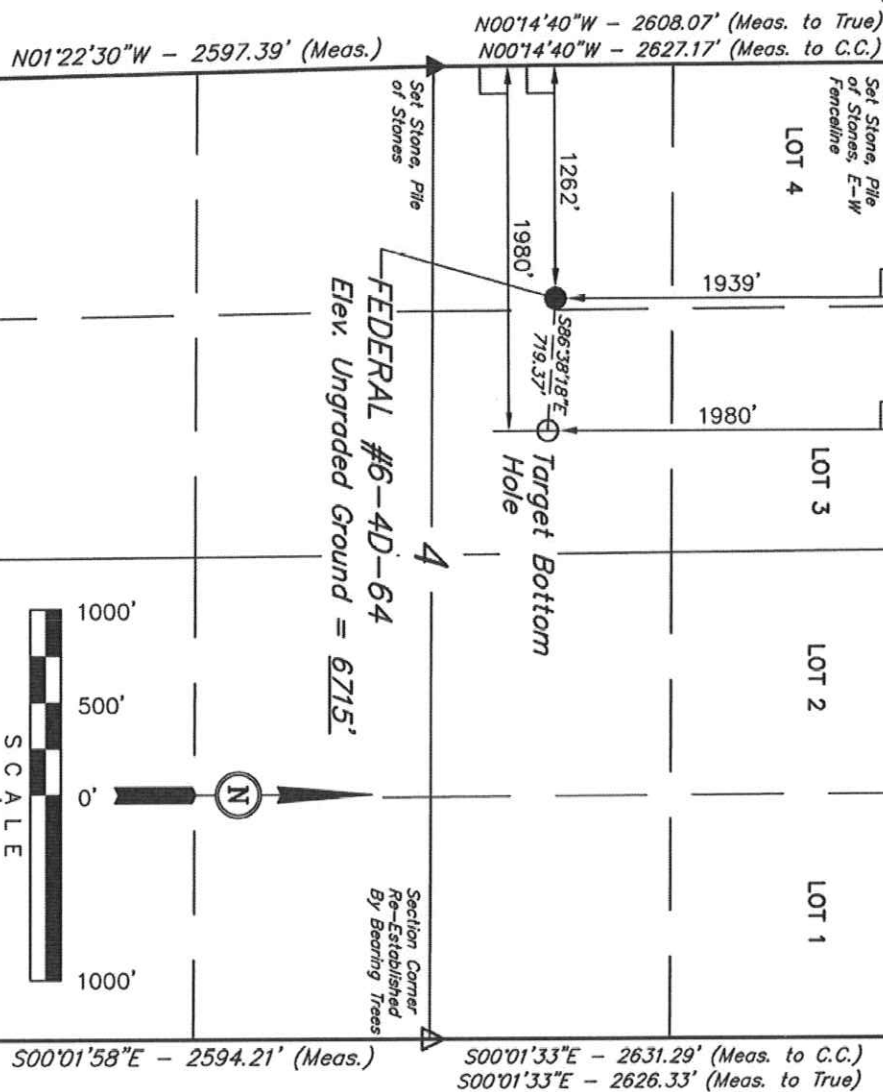
33

SE Cor. Sec. 33
1983 Bros Cap,
Pile of Stones,
Steel

Well location, FEDERAL #6-4D-64, located as shown in the SW 1/4 NW 1/4 of Section 4, T6S, R4W, U.S.B.&M., Duchesne County, Utah.

T5S
T6S

S 1/4 Cor. Sec. 34
Set Stone,
1983 Alum. Cap,
0.1' High, Pile of
Stones, E-W Fence



LEGEND:

- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)
- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 39°58'25.86" (39.990522)		LATITUDE = 39°59'26.30" (39.990639)	
LONGITUDE = 110°20'33.27" (110.342575)		LONGITUDE = 110°20'42.49" (110.345136)	
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 39°58'26.02" (39.990561)		LATITUDE = 39°59'26.44" (39.990678)	
LONGITUDE = 110°20'30.72" (110.341867)		LONGITUDE = 110°20'39.94" (110.344428)	

BASIS OF ELEVATION

BENCH MARK (M67) LOCATED IN THE SW 1/4 OF SECTION 9, T5S, R4W, U.S.B.&M., TAKEN FROM THE DUCHESE SE. QUADRANGLE, UTAH, DUCHESE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6097 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UNTIAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 10-04-12	DATE DRAWN: 10-05-12
PARTY G.O. B.S. C.A.G.	REFERENCES G.L.O. PLAT	FILE BERRY PETROLEUM COMPANY
WEATHER WARM		